



## DELIVERS — *BEST IN CLASS!*

### Why Choose JUPITER?

- 20 years of technical service to government customers.
- 100+ professional staff.
- Outstanding reputation.
- Timely, accurate, and complete.
- Strong quality management.
- Wide range of technical knowledge, skills, and expertise.

### Quality Indicators:

- Three GSA FSS Contracts.
- Recruits and retains highly reputable staff.
- Has serviced 16 government agencies nationwide.
- Conducted 80 Infrastructure Project Assessments at 24 federal government sites.
- High rate of return by satisfied customers.
- Proven cost savings and returns on investment.
- Increasing competitive advantage.
- Exemplary as a Most Efficient Organization.

### JUPITER Business Lines:

- Nuclear Services
- Project Assessments
- Personnel Security
- Competitive Sourcing
- Management Services

### Contact Us!



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Wheaton, MD 20902  
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For contracting assistance, contact:  
Dexter Quismorio-301.946.8088 x213  
[dexter\\_quismorio@jupitercorp.com](mailto:dexter_quismorio@jupitercorp.com)

### Nuclear Services:

- Regulatory compliance and licensing.
- Facility and equipment design.
- Readiness reviews.
- Radioactive waste management.
- Accident/incident response.
- Quality assurance.
- Nuclear safeguards and material accountability.
- Nuclear risk, safety, and operations.
- Radioisotope development.
- Nuclear power plant engineering, operations, maintenance, and organizational infrastructure issues.

### Project Assessments:

- External Independent Reviews (EIRs) of government infrastructure and construction projects.
- Subject-matter expertise in science, engineering, cost-estimating, and other technical fields.
- Strength in seasoned corporate and project management experience.
- Ability to assess large, complex projects at critical decision points.
- Quick response in assembling project teams based on specific and multidimensional requirements.
- Depth and variety of team knowledge and expertise to support a wide range of assessments at a measured cost.

### Personnel Security:

We have eight years of direct experience—and a proven reputation—providing review and adjudication support to federal agencies in personnel security:

- Adjudications
- Administrative Reviews, Reconsiderations, and Appeals
- Records Management and Administration
- Classified Documents Management and Control
- Vault Management

### A-76 Competitive Sourcing:

- A-76 Program Support
- Preliminary Planning Support
- Competition Support
- Contracting Officer/Source Selection Support
- Post-Competition Support
- Our competitive sourcing has supported our government customers in:
  - ✓ Identifying areas for improvement.
  - ✓ Helping to execute those improvements.

### Management Services:

- Management Consulting
- Mathematical Modeling
- Program Integration and Project Management
- Conference/Retreat Facilitation
- Survey Design and Analysis
- Training and Development
- Our Management Solutions:
  - ✓ Address our customers' needs with seasoned experience.
  - ✓ Help our customers improve performance, quality, timeliness, and efficiency of operations.

## Why Choose JUPITER?

- 20 years of customer service to the Federal Government.
- Provides technical, security, and management solutions to a wide variety of customers.
- More than 90 professional staff.
- Employee-owned business with minority veteran and woman as principal owners.
- Headquarters in metropolitan Washington, DC, area.
- Outstanding reputation for quality, integrity, and accountability.
- Collaborative relationships with customers and teaming partners.
- Rapid response to changing customer needs.
- Ability to recruit and retain highly capable staff.
- Strong quality management and internal controls.
- Superior performance and high customer satisfaction.

## Our Customers Commend JUPITER Traits:

- **DOE—for External Independent Reviews of Infrastructure Projects**
    - ✓ **Quality of Service:** *Excellent.* JUPITER provides the highest quality of the three vendors.
    - ✓ **Cost Control:** *Excellent.* Consistently stayed under budget.
    - ✓ **Timeliness of Performance:** *Outstanding.* Deliverables are always timely. . . . successful in turning on teams with no advance notice.
    - ✓ **Business Relations:** *Excellent.* They are very customer-focused."
- James Knudsen, CO, for Office of Engineering & Construction Management
- **DOE—for Isotopes Program Technical Support**
    - ✓ "High quality and responsiveness of technical support.
    - ✓ Approached tasks in a very professional manner.
    - ✓ Provided reliable and credible results that were crucial to meeting our mission.

- ✓ Dedication to success of our program.
- ✓ Outstanding character of services."

Owen W. Lowe, Associate Director, Nuclear Facilities Management, Office of Nuclear Energy, Science, and Technology

- **NNSA—for Administrative Support**

- ✓ "Quickly and thoroughly integrated into the process.
- ✓ Took up the heavy burden supporting the reviews.
- ✓ Consummate professionals.
- ✓ Calm, cool, collected, polite, and always ahead of the game.
- ✓ Anticipating needs and ensuring deliverables were done correctly the first time.
- ✓ A credit to JUPITER and has already made an impact."

Rhys Williams, Program Manager, Proliferation Detection, Office of Nonproliferation Research and Development

- **AFCAF—for Personnel Security Support**

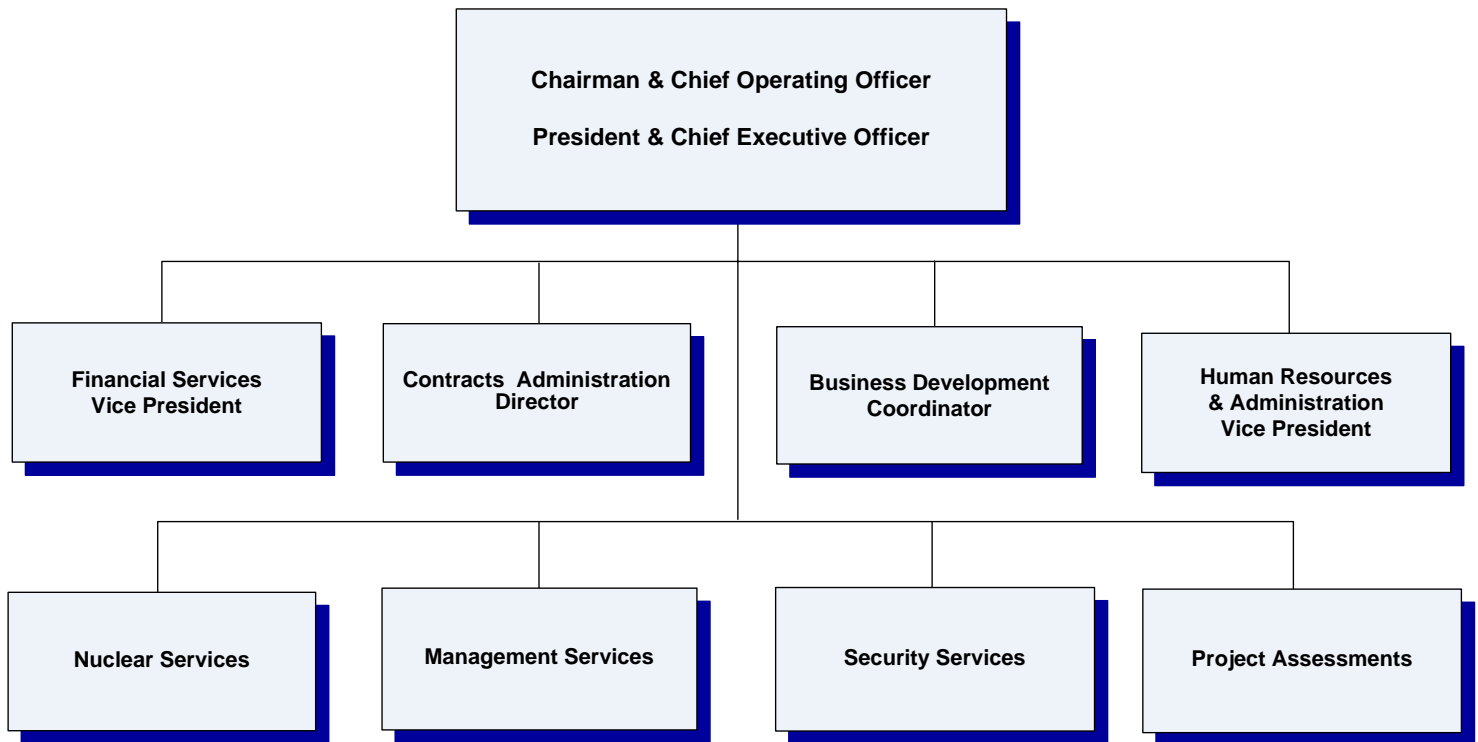
- ✓ "Consistently meets and often exceeds job requirements.
- ✓ Very reliable work habits.
- ✓ Highest standards of professionalism.
- ✓ Provides invaluable support in a demanding work environment.
- ✓ Conscientiously adheres to standards and guidelines.
- ✓ Shows initiative, consistency in improving skills."

Walter S. King, Team Chief, Due Process Branch, Air Force Central Adjudication Facility

- **HUD—for Competitive Sourcing Support**

- ✓ "Outstanding services.
- ✓ Invaluable assistance and expertise.
- ✓ Consistently demonstrated highest levels of honesty, integrity, and professionalism.
- ✓ Various methods employed to ensure that we realized all possible cost savings while maintaining optimal performance."

William P. Johnson, Deputy Administrator, Training Services, Dept. of Housing & Urban Development





## GSA FSS CONTRACTS

### GSA Federal Supply Schedule Contracts:

- Each is a competitively awarded schedule contract.
- Each has fixed labor rates.
- Each is available to all federal agencies and their approved contractors.
- GSA has reviewed *JUPITER*'s capabilities, negotiated our rates, and prequalified us to provide these services.
- Federal agencies place orders directly with the schedule contractor.
- Deliveries are made directly to the customer (no transfer of funds to GSA).

### Why Use *JUPITER*'s GSA FSS Contracts?

- Purchasing from GSA FSS contracts offers advantages over procuring on the open market.
- Fixed hourly rates have already been determined "fair and reasonable" by the Government.
- *JUPITER* GSA FSS contracts have been awarded in compliance with all applicable laws and regulations.
- Your administrative time is reduced.
- There is no middleman.
- There is no need to advertise or coordinate with anyone outside your own agency.
- Each agency has contract procedures to follow when using this streamlined and simplified procurement process.
- There is a dramatic reduction in lead time to obtain services.
- Task Order awards can be Best Value.
- Federal Business Opportunities (fbo.gov) synopsis is not required.

- Applicable laws and regulations are met.
- There are no maximum-order limitations.
- Even better pricing can be negotiated with a Blanket Purchase Agreement.
- Use of contractor teams and subcontractors is encouraged.

### *JUPITER* has Three GSA FSS Contracts:

- **Mission Oriented Business Integrated Services (MOBIS), #GS-23F-8013H**
  - ✓ SIN 874-1: Consulting Services
  - ✓ SIN 874-2: Facilitation Services
  - ✓ SIN 874-3: Survey Services
  - ✓ SIN 874-4: Training Services
  - ✓ SIN 874-5: Support Products
  - ✓ SIN 874-6: Competitive Sourcing Support
  - ✓ SIN 874-7: Program Integration & Project Management Services
- **Human Resources & EEO Services, Schedule 738X for Personnel Security Adjudications Services, #GS-02F-0017P**
  - ✓ SIN 595.21 (C-III): Single-Scope Background Investigation (SSBI) Services
  - ✓ SIN 595.21 (C-IV): SSBI Periodic Reinvestigation Services
- **Environmental Advisory Services, #GS-10F-0294**
  - ✓ SIN 899-1: Environmental Planning & Documentation
  - ✓ SIN 899-2: Environmental Compliance
  - ✓ SIN 899-3: Environmental & Occupational Training
  - ✓ SIN 899-4: Waste Management



## OUR GOVERNMENT CUSTOMERS

- **Department of Agriculture**
- **Department of Commerce**
- **Department of Defense**
  - ✓ U.S. Air Force Central Adjudication Facility
  - ✓ U.S. Army
    - Army Corps of Engineers
    - Installation Management Agency
  - ✓ U.S. Navy
  - ✓ U.S. Veteran's Affairs
- **Department of Energy**
  - ✓ Civilian Radioactive Waste Management (RW-1)
    - Contracts Management Division (RW-622)
  - ✓ Chief Financial Officer (CF-1)
    - Business Operations Center (CF-60)
  - ✓ Environmental Management (EM)
  - ✓ Management (MA)
    - Aviation Management (MA-30)
    - Engineering & Construction Management (MA-50)
  - ✓ National Nuclear Security Administration (NA)
    - Defense Programs (NA-10)
      - Military Application & Stockpile Operations (NA-12)
      - Research Development & Simulation (NA-11)
    - Defense Nuclear Nonproliferation (NA-20)
      - Nonproliferation Research & Development (NA-22)
      - International Safeguards (NA-244)
  - ✓ Nuclear Energy, Science & Technology (NE-1)
    - Advanced Accelerator Applications Program (NE-1)
    - Isotope Programs (NE-1)
    - Nuclear Facilities Management (NE-40)
    - Space & Defense Power Systems (NE-50)
  - ✓ Policy & International Affairs (PI-1)
  - ✓ Security & Safety Performance Assurance (SP-1)
    - Headquarters Security Operations (SP-21)
    - Personnel Security (SP-22)
    - Security Operations (SP-20)
- **DOE National Laboratories & Technology Centers**
  - ✓ Argonne National Laboratory
  - ✓ Brookhaven National Laboratory
  - ✓ Fermi National Accelerator Laboratory
  - ✓ Idaho National Laboratory
  - ✓ Lawrence Berkeley National Laboratory
  - ✓ Lawrence Livermore National Laboratory
  - ✓ Los Alamos National Laboratory
  - ✓ National Renewable Energy Laboratory
  - ✓ Oak Ridge National Laboratory
  - ✓ Pacific Northwest National Laboratory
  - ✓ Sandia National Laboratories
  - ✓ Savannah River National Laboratory
  - ✓ Stanford Linear Accelerator Center
  - ✓ Thomas Jefferson National Accelerator Facility
- **DOE Field Elements**
  - ✓ Albuquerque Operations Office
  - ✓ Bonneville Power Administration
  - ✓ Hanford Site
  - ✓ Kansas City Site Operations
  - ✓ Miamisburg Closure Project
  - ✓ Nevada Test Site
  - ✓ Pantex Plant
  - ✓ Savannah River Site
  - ✓ Waste Isolation Pilot Plant
  - ✓ Y-12 National Security Complex
- **Department of Health & Human Services**
  - ✓ Centers for Disease Control and Prevention
  - ✓ Food and Drug Administration
  - ✓ National Institutes of Health
- **Department of Homeland Security**
  - ✓ Transportation Security Administration
    - Office of Security, Personnel Security Division
  - ✓ U.S. Coast Guard
- **Department of Housing & Urban Development**
- **Department of the Treasury**
- **Federal Highway Administration**
- **General Services Administration**
- **Nuclear Regulatory Commission**
- **Small Business Administration**
- **U.S. Agency for International Development**
- **U.S. International Boundary & Water Commission**



# JUPITER™ STRATEGIC MAP to BEST IN CLASS

## WE DELIVER—BEST IN CLASS!

### WE ADD VALUE with:

- ♦ Responsiveness
- ♦ Timeliness
- ♦ Quality Service
- ♦ Safe, Effective Solutions
- ♦ Continuous Improvement
- ♦ Accountability

### WE EMPOWER PEOPLE through:

- ♦ Clear Expectations
- ♦ Frequent Feedback
- ♦ Leadership Development
- ♦ Professional Opportunities
- ♦ Teamwork
- ♦ Interdependence

### WE ACQUIRE ASSETS for:

- ♦ Fiscal Health
- ♦ Customer Enhancement
- ♦ Performance Incentives
- ♦ Staff Retention
- ♦ Competitive Advantage
- ♦ Our Reputation

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## KEY FUNCTIONS / STRATEGIC GOALS

### LEADERSHIP

**GOAL 1.**  
Nurture Shared Leadership.

### CULTURE

**GOAL 2.**  
Actualize Our Values.

### TEAMWORK

**GOAL 3.**  
Strengthen Stakeholder Relationships.

### PERFORMANCE INCENTIVES

**GOAL 4.**  
Reward Valued Performance.

### MANAGEMENT SKILLS

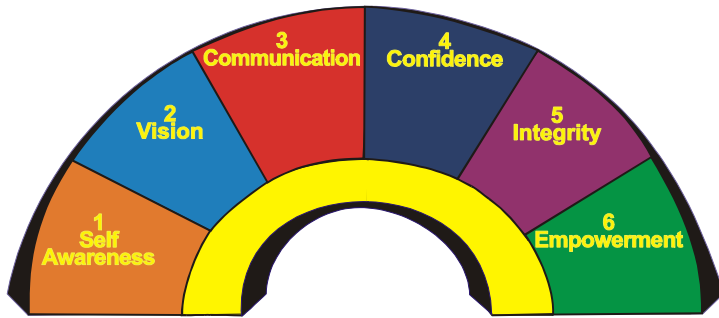
**GOAL 5.**  
Reinforce Management Accountability.

### PLANNING & EXECUTION

**GOAL 6.**  
Achieve Our Vision.

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## Leadership Traits



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## Thinking Skills



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## Strategy Development



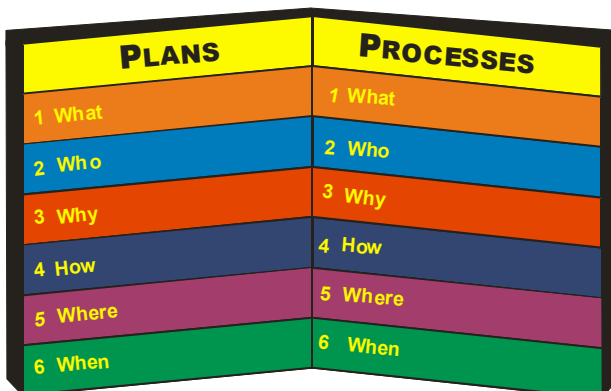
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## Strategy Execution



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## Performance Tools



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## Quality Controls



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## In Operations and Interactions



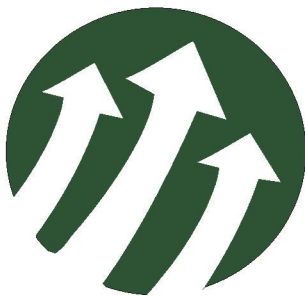
### **1. REACT** *(Storming)*

- Response to immediate needs or problems.
- Reaction activities instead of processes.



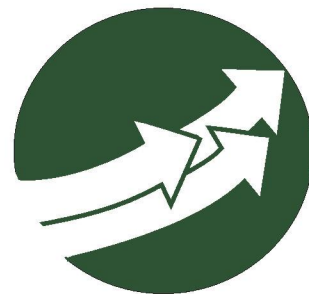
### **2. RALLY** *(Forming)*

- Beginning stages of operations by processes.
- Some coordination among units.



### **3. ALIGN** *(Norming)*

- Repeatable processes.
- Evaluated for improvement.
- Shared learning.
- Coordination among units.



### **4. UNITE** *(Performing)*

- Consistently repeatable processes.
- Regularly evaluated change and improvements.
- Collaboration and efficiencies achieved across units.

### **JUPITER Delivers Best In Class:**

- Proven technology-based expertise in the nuclear arena.
- Cadre of nuclear engineers and scientists with cutting-edge capabilities in:
  - ✓ Nuclear energy systems.
  - ✓ Fuel-cycle operations.
  - ✓ Accelerators.
  - ✓ Instrumentation.
- Outstanding reputation for quality, integrity, and accountability.
- Collaborative relationships with customers and teaming partners.
- Rapid response to changing customer needs.
- Ability to recruit and retain highly capable staff.
- Strong quality management and internal controls.
- Superior performance and high customer satisfaction.

### **JUPITER's Nuclear Expert Analysis Areas:**

- Regulatory compliance and licensing.
- Facility and equipment design.
- Readiness reviews.
- Radioactive waste management.
- Accident/incident response.
- Quality assurance.
- Nuclear safeguards and material accountability.
- Nuclear risk, safety, and operations.
- Radioisotope development.
- Nuclear power plant engineering, operations, maintenance, and organizational infrastructure issues.

### **Some of JUPITER's Nuclear Services:**

- **Cyclotron Study**—Researched and analyzed data on specifications, performance, and costs of high-energy cyclotron accelerators for medical and research radioisotope production.
- **Backfit Process Development**—Developed a Backfit Process for DOE nuclear energy facilities, including rationale for need, analysis of options, justification, and implementation guidelines.
- **High-Flux Isotope Reactor (HFIR) Safety Review**—Conducted an independent safety review of HFIR at Oak Ridge, TN; successfully rebutted hundreds of earlier citations of apparent violation of federal regulations.
- **Germanium and Strontium Radioisotopes Handling Review**—Performed a benchmark review of chemical processing, packaging, and shipment of radioisotopes at LANL.
- **Waste Treatment Implementation Plan Review**—Compared implementing DOE Order 435.1 Radioactive Waste Management at four DOE nuclear sites: Hanford, Idaho, Savannah River, and West Valley.
- **Technology Roadmap Development**—Helped DOE Office of Nuclear Energy develop a process-related strategic plan to evaluate and select candidate nuclear energy technologies for the future.
- **Russian Material Protection, Control, and Accountability Validation**—Led inspection team at Russian LUCH Laboratory to validate nuclear material accountability and confirm conversion process for down-blending HEU to commercial reactor-grade fuel.



### **JUPITER Brings to Our Customers:**

- External Independent Reviews (EIRs) of infrastructure and construction projects.
- Subject-matter expertise in science, engineering, cost-estimating, and other technical fields.
- Strength in seasoned corporate and project management experience.
- Ability to assess large, complex projects.
- Quick response in assembling project teams based on specific and multidimensional requirements.
- Depth and variety of team knowledge and expertise to support a wide range of assessments at a measured cost.

### **JUPITER Works with Our Customers to:**

- Contribute valuable feedback.
- Address project strengths and issues.
- Provide recommendations for project follow-up.
- Determine and implement a course of action (Corrective Action Plan).
- Realign project with mission, goals, and regulations.

### **Our Review Teams Are Undergirded by:**

- PhDs in Chemical Engineering, Nuclear Engineering, and Nuclear Physics.
- Professional Engineers (PEs)—Nuclear Engineering.
- Project Management Professionals (PMPs), certified by Project Management Institute.
- Depth and variety of knowledge.
- Rigor of evaluations.
- Unflagging leadership in root-cause analysis and targeted recommendations.
- Clarity and discernment in comprehensive reporting and documentation.

### **JUPITER's Assessments Include Review and Analysis of:**

- Resource-Loaded Schedule
- Total Project Cost and Project Schedule
- Work Breakdown Structure
- Risk Management
- Basis of Preliminary Design
- Preliminary Design and Design Review
- System Functions and Requirements
- Hazards Analysis
- Value Management/Engineering
- Project Controls/Earned Value Management System
- Project Execution Plan
- Startup Test Plan
- Acquisition Strategy
- Integrated Project Team
- Final Design Drawings and Specifications
- Construction/Execution Readiness Review

### **JUPITER's More Than 80 Project Assessments at 24 DOE Sites Include:**

- Nuclear, chemical, electrical, and mechanical facilities.
- Nanotechnology, nanoscale, and nanomaterials centers.
- Technical buildings, infrastructures, and complexes.
- Materials handling, storage, and waste facilities.
- Electron beam accelerators.
- Mechanical, control, security, and alarm systems.
- Modernization, purification, processing, disposal, and demolition projects.
- Bonneville Power Administration's mission, management, financial condition, and risk management.

## Why Choose JUPITER?

- We have eight years of direct experience providing review and adjudication support to federal agencies.
- We provide high-quality reviews of all types of background investigations.
- We have the expertise to deliver quality security products, within stringent timelines, and at reasonable prices.
- Our response to complex, dynamic, and demanding security requirements is *Best In Class*.
- Our corporate security project teams are led by former federal counterintelligence and security personnel.
- We provide experienced staff with required training to support government personnel security programs.
- We ensure complete adherence to government security policies by all personnel with access to sensitive and classified U.S. government information.
- We maintain consistent compliance with National Industrial Security Program (NISP) requirements.
- We continually self-inspect adherence to corporate quality control requirements.
- JUPITER annually undergoes required, extensive, and external audits to ensure we have established—and are in compliance with—internal quality controls in corporate and employee conduct.

## JUPITER's Personnel Security Services:

### Adjudication

- Review cases and recommend security clearance actions.
- Review cases and recommend suitability determinations.

- Resolve issues associated with personnel security background investigations.

### Administrative Review, Reconsiderations, and Appeals

- Review appeals to adjudicative findings.
- Transcribe and evaluate results of Appeals Hearings.
- Conduct subject interviews for issue resolution.
- Prepare appeals cases for review by:
  - ✓ Personnel Security Appeals Boards (PSAB).
  - ✓ Defense Office of Hearings and Appeals (DOHA).

### Records Management and Administration

- Process, update, distribute, file, and store personnel security records.
- Update and monitor automated security data systems.
- Perform security clearance initiation, termination, transfers, reinvestigations, and visit requests.

### Classified Document Management and Control

- Provide signature control of classified materials.
- Conduct classified processing utilizing automated systems.
- Update and maintain controlled databases.

### Vault Management

- Manage physical security of storage for classified materials.
- Ensure visitor access control to restricted areas.

## Why Choose JUPITER?

- We deliver *Best In Class* technical, security, and management solutions.
- We have supported federal government agencies for 20 years, for services provided at more than 150 national and international sites.
- Our Management Solutions:
  - ✓ Address every aspect of our federal government customers' needs and issues with seasoned experience.
  - ✓ Help our customers improve performance, quality, timeliness, and efficiency of operations.

## How JUPITER Helps:

- Our national award-winning Strategic Map to *Best In Class* is our template and standard for principle-centered performance and results:
  - ✓ Its application effectively addresses any government requirement or need.
  - ✓ It interfaces with all leading-edge tools and proven methodologies.
  - ✓ Its Quality Controls ensure highly responsive and accurate results.
- We provide *Best In Class* management consultants and integrated support services to help your organization every step of the way.
- JUPITER consultants can provide expert solutions for any need presented in our MOBIS Schedule.

## JUPITER Has Broad, In-Depth Expertise in:

### Consulting Services

- Organizational Assessments
- Strategic Planning, Design, Development, and Execution

- Management Documents Design and Preparation
- Systems Alignment
- Performance Measurement Development and Implementation
- Process Improvement and Redesign
- Stakeholder and Public Outreach
- Benchmarking

### Survey Services

- Survey Design
- Data Collection
- Data Storage, Reduction, and Analysis
- Information Reporting

### Facilitation Services

- Leadership and Planning Retreats
- Meeting and Logistical Support
- Focus Groups and Conference Exhibits
- Administrative Support

### Training Services

- Leadership Development
- Customer Service and Team Building
- Process Improvement and Reengineering
- Strategic Planning
- Quality and Change Management
- Performance Measurement
- Benchmarking

### Program Integration and Project Management Services

- Program Development and Integration
- Program/Project Management and Assessment Support

## COMPETITIVE SOURCING (A-76)

### Why Conduct Competitive Sourcing?

- Competitive Sourcing is one of the most visible government-wide initiatives on the President's Management Agenda.
- Agencies are taking effective advantage of best value tradeoffs in their public-private competitions to improve performance and lower cost of federal programs. "Best value" tradeoff competitions have produced estimated annual net savings of \$68K per full time equivalent (FTE), roughly three times the overall average of \$23K.
- Federal employees fare well, taking advantage of competitions to eliminate waste from their operations and create most efficient organizations (MEO). Employees have received more than 80% of the work competed during FYs 2003, 2004, and 2005.

### Why Choose JUPITER?

- JUPITER's competitive sourcing professionals provides *Best-in-Class* government consulting services to federal government agencies:
  - ✓ Broad functional experience.
  - ✓ Personal dedication.
  - ✓ Experienced-based knowledge.
- We help agencies achieve savings through:
  - ✓ Operational consolidations.
  - ✓ Process reengineering.
  - ✓ Workforce realignments.
  - ✓ Better use of technology.
  - ✓ Lower contractor support costs.
- We have enabled our competitive sourcing customers to capture more than \$344M in savings (35% decrease in cost).

- Our customers' average Return on Investment (total dollar savings for every dollar spent for JUPITER's services) is \$333 to \$1.

### JUPITER's Competitive Sourcing Services:

#### Competitive Sourcing Program Support

- Training and Records Management
- Communications and Management Plans
- FAIR Act Inventory Support

#### Preliminary Planning Support

- Scoping, Grouping, and Workload Data Assessment
- Baseline Cost Development
- Planning and Scheduling Support

#### Competition Support

- Team Training and Facilitation
- Performance Work Statement (PWS) and Quality Assurance Surveillance Plan (QASP) Development
- MEO Development (100% win record)
- Agency Tender Development
- COMPARE Application and Agency Cost Estimate Development

#### Contracting Officer Support and Source Selection Support

- Acquisition Support
- Residual Organization Development
- COMPARE Application and Performance Decision Support
- Independent Government Estimate Development

#### Post-Competition Support

- Protest Support
- MEO Implementation Support
- Post-Award Accountability Support
- Validation of Savings